



Mail Technical Advisory Committee Workgroup 142

Industry Sponsor - Wendy Smith
Industry Co-chair – Tom Underkoffler
USPS Co-chair – Robert Raines

Issue Statement

- ❑ Using the framework of Start-The-Clock (STC) events established for letters and flats; establish start-the-clock events that are consistent across all commercial market dominant parcel categories including:
 - Standard Mail parcels/NFMs
 - First-Class Mail parcels
 - Package Services (BPM parcels, Media & Library Mail)
 - *Parcel Select*
 - *Priority Mail*
 - *For competitive products we will only share STC methodology*
- ❑ All induction methods are to be covered:
 - Drop Ship at NDCs and SCFs
 - Drop Ship at DDU
 - Entry at Business Mail Entry Units
 - DMU Entry with USPS Transportation
 - DMU Entry with Mailer Transportation

STC: Nested Containers

**Nested Containers Start the Clock (STC) = Container Scan
at USPS Facility via use of 99M**

Origin and Destination Entry :

- ☐ Entry at Post Office with BME
- ☐ Entry at NDC or P&DC/F with BME
- ☐ Detached Mail Unit
- ☐ DDU/Post Office Entry

Option - Assumed Nested Containers

Mail in 'known' containers but not in a specific container:

Research feasibility of building logic to reconcile containers received:

- ☐ All containers present STC = container scan.
 - ☐ **Concept currently being evaluated:**
 - ☐ **Add a second header record (H2) for container barcodes associated with manifest**
 - ☐ **Manifest must be transmitted before tendering shipment to USPS**
- ☐ All containers NOT present STC = first enroute scan on pieces.

Note: Scope of project will be evaluated to determine if it is feasible and can be done in a cost effective and timely manner (Jan. 2012).

STC: Non – Nested Containers

Non – Nested Containers STC = First Enroute Scan on Pieces

Origin and Destination Entry :

- ☐ Entry at Post Office with BME
- ☐ Entry at NDC or P&NC/F with BME
- ☐ Detached Mail Unit

Destination Entry – DDU / Post Office:

- ☐ STC = AAU scan at time of carrier route distribution

Customer Service Agreements (CSAs)

Market Dominant

- ☐ CETs will be used to determine STC day.

Competitive

- ☐ CETs will be used to determine STC day unless a CSA is negotiated with the local facility.

Start-the-Clock - Market Dominant vs. Competitive

Market Dominant

- ☐ Start the Clock
 - Nested = container scan
 - Non-Nested = first enroute scan or Arrival at Unit Scan at Post Office
- ☐ Mailer specific data will be available for review
- ☐ Industry level data available at aggregate level

Competitive

- ☐ Existing Internal measurement will remain unchanged
- ☐ Diagnostic reports will be developed using Market Dominant STC rules
- ☐ Mailer specific data will be available for review
- ☐ Performance will not be reported publicly

Timeline

☐ **Current 99M Capability**

- Shipping Services Manifest File v1.6 allows nesting of packages to 99M container barcodes (IMcb) and tray/sack barcodes (IMtb)
 - Package to container link provided by customers in files to USPS
 - Package level unload / load event information extracted back in the Shipping Services Extract File v1.5 format

☐ **November 2011**

- Final MTAC readout for Work Group #142
- 99M Use Optional
- Specific 99M scan event verbiage will be the same as that used for package level unload/load event information

☐ **January 2012**

- Provide cost/benefit of assumed nested containers

☐ **September 2012 (Tentative)**

- New Extract File v1.6 to include the respective 99M barcode number in the scan event records for each package barcode (PIC)
 - Implemented after inaugural Product Tracking System – II Deployment
 - Will include scan events for container barcode scans

QUESTIONS?